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**Web Results 1 - 10 of about 51,500 for character recognition, structuring element, pixels on vertices. (0.4s)**

### Scholarly articles for **character recognition, structuring element, pixels on vertices**



[Document image understanding: geometric and logical layout](#) - by Haralick - 67 citations

[Off-Line Arabic Character Recognition-A Review](#) - by Khorsheed - 6 citations

[Grey Scale Convex Hulls: Definition, Implementation, and ...](#) - by Soille - 4 citations

### [doc] Computer Vision and Digital Image Processing

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The **structuring element** used in dilation and erosion will be the binary 5 x 5 ... That is why the field of **character** and object **recognition** is growing at ...

[www.ic.sunysb.edu/Stu/abracovi/ESE441FinalPaper.doc](#) - [Similar pages](#)

### [PDF] Face Recognition From Profiles Using Morphological Operations

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b) **Structuring element SE (17x17 pixels)**. The computed distances are saved in a ...

**character recognition**", IEEE Trans. Comput. 21, 1972., pp. 195-201. ...

[doi.ieeecomputersociety.org/10.1109/RATFG.1999.799222](#) - [Similar pages](#)

### A Fast Algorithm for Bottom-Up Document Layout Analysis

The logical **structure** of a document can vary for both subjective reasons ... word and line information is essential for optical **character recognition** (OCR), ...

[doi.ieeecomputersociety.org/10.1109/34.584106](#) - [Similar pages](#)

### Journal of Electronic Imaging, July 1995, Vol. 04(03)

We describe a best first search procedure to find a **structuring element** for ... Feature-preserving thinning algorithm for optical **character recognition**, ...

[www.spie.org/web/journals/jei/jei\\_jul95.html](#) - 15k - [Cached](#) - [Similar pages](#)

### ANSIDIT - The letter "G"

glyph:: The shape of a graphic **character**, such as the shape of a letter or of ... the original scene in the vicinity of the point represented by the **pixel**. ...

[www.incits.org/tc\\_home/k5htm/g.htm](#) - 28k - [Cached](#) - [Similar pages](#)

### [PDF] Using Mathematical Morphology for Document Skew Estimation

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including, for example optical **character recognition**. ... for a **structuring element** of n **pixels**. This number can be drastically reduced by appropriate ...

[www.esiee.fr/~najmanl/papers/skewspie.pdf](#) - [Similar pages](#)

### [PDF] Comparing Point and Block Representation in Computer Vision and ...

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Morphological operations [2]: A **structuring element** is used as a geometrical ... **character recognition**, image restoration, medical imaging etc. ...

[iit.demokritos.gr/~bgat/Blocks\\_05.pdf](#) - [Similar pages](#)

### [PDF] December 1, 2003 9:4 WSPC/164-IJIG 00136 FAST IMPLEMENTATION OF ...

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are the opposite **vertices** of a rectangular block consisting of ... tions with arbitrary

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<in>metadata)

#3 ((character recognition, structuring element)<in>metadata)

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